

Vocabulary Cards and Word Walls

Revised: June 29, 2011

Important Notes for Teachers:

- The vocabulary cards in this file match the Common Core, the math curriculum adopted by the Utah State Board of Education, August 2010.
- The cards are arranged alphabetically.
- Each card has the word and a picture. The teacher will be explaining the words using a kid friendly definition. After the words have been taught they can be added to the Word Wall. For more information on using a Word Wall for Daily Review – see “Vocabulary – Word Wall Ideas” on the website.
- These cards are designed to help all students with math content vocabulary, including ELL, Gifted and Talented, Special Education, and Regular Education students.

For possible additions or corrections to the vocabulary cards, please contact the Granite School District Math Department at 385-646-4239.

Bibliography of Definition Sources:

Algebra to Go, Great Source, 2000. ISBN 0-669-46151-8

Math on Call, Great Source, 2004. ISBN-13: 978-0-669-50819-2

Math at Hand, Great Source, 1999. ISBN 0-669-46922

Math to Know, Great Source, 2000. ISBN 0-669-47153-4

Illustrated Dictionary of Math, Usborne Publishing Ltd., 2003. ISBN 0-7945-0662-3

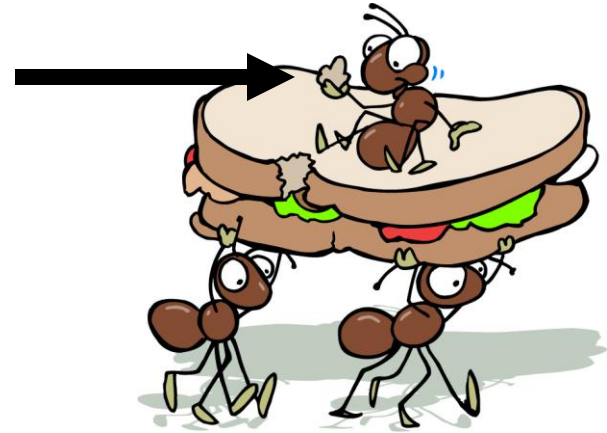
Math Dictionary, Eula Ewing Monroe, Boyds Mills Press, 2006. ISBN-13: 978-1-59078-413-6

Student Reference Books, Everyday Mathematics, 2007.

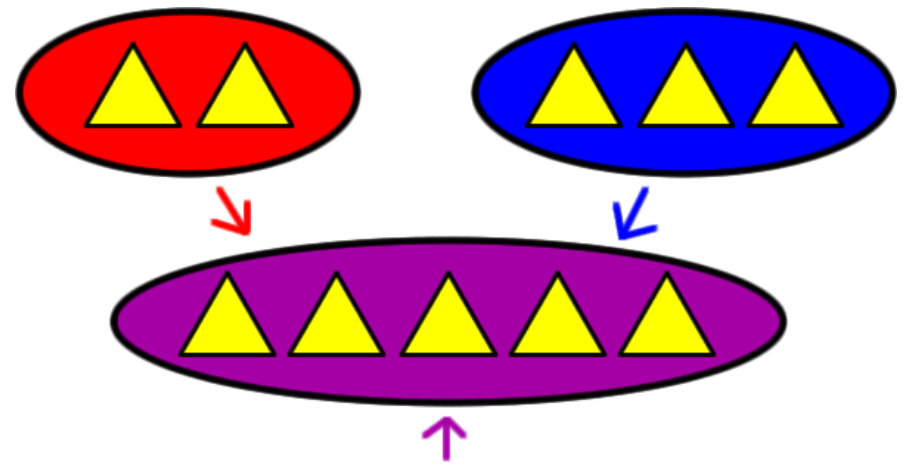
Houghton-Mifflin eGlossary, <http://www.eduplace.com>

Interactive Math Dictionary, <http://www.amathsdictionaryforkids.com/>

above



add

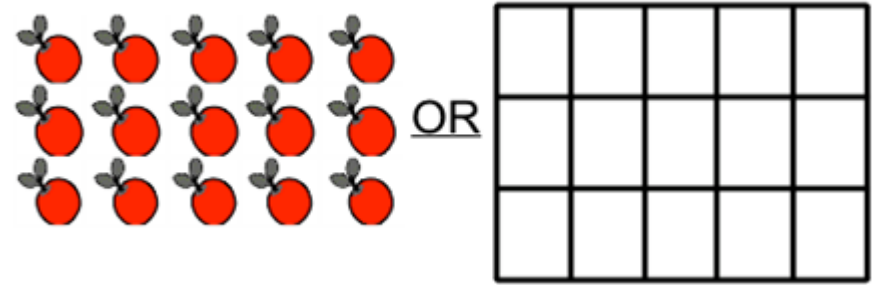


addend

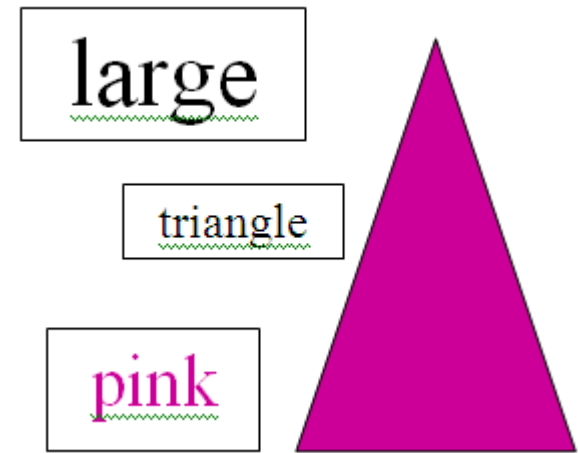
$$5 + 3 + 2 = 10$$

addends

array



attribute

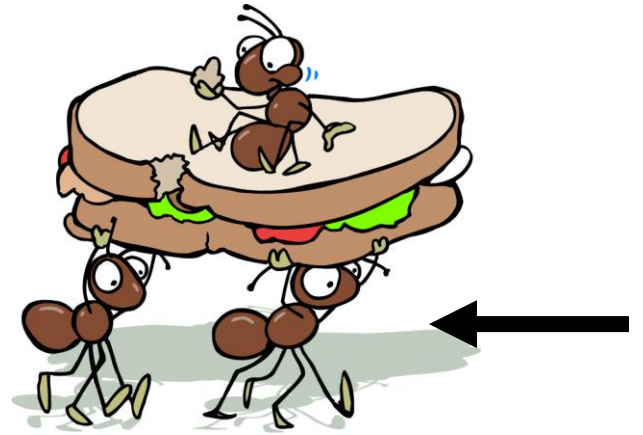


behind

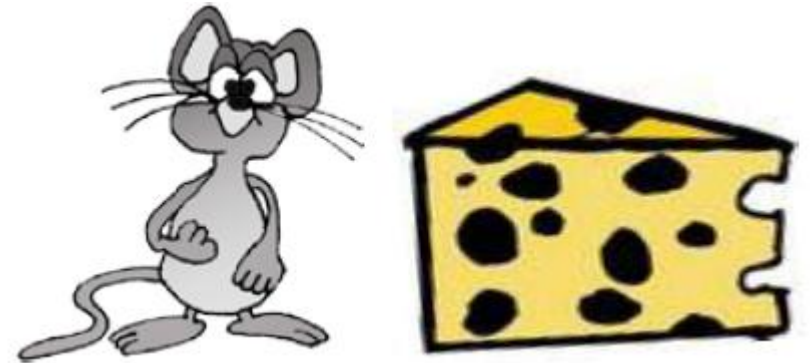


behind the cloud

below



beside



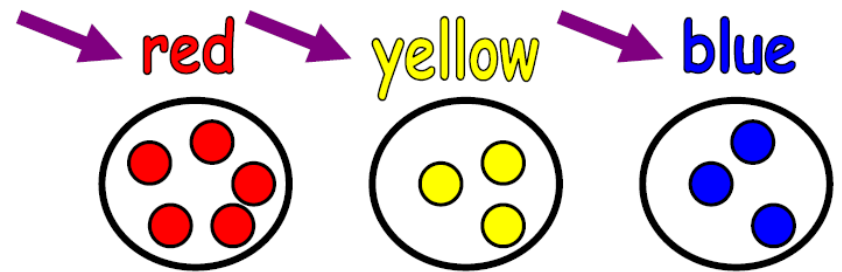
between



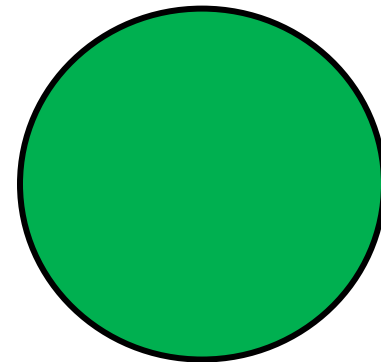
by



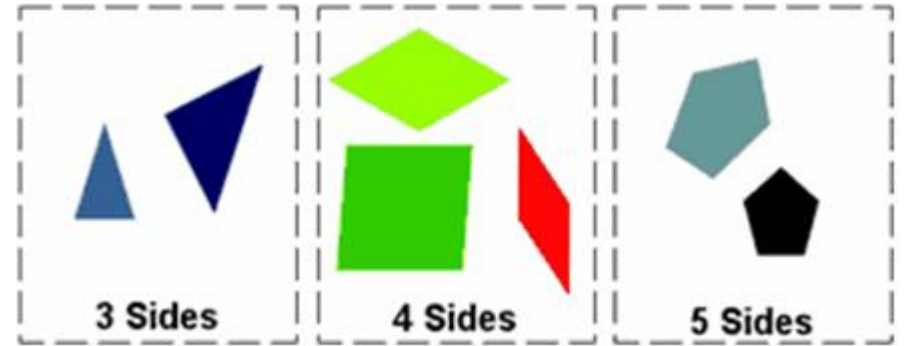
category



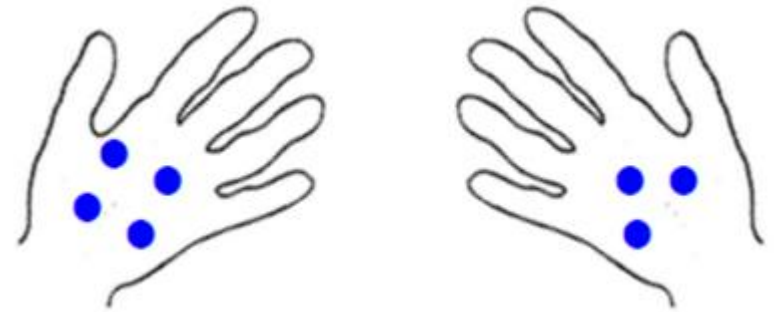
circle



classify



compare



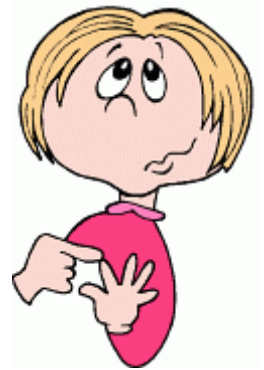
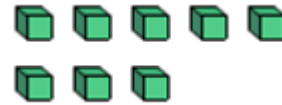
compose



cone

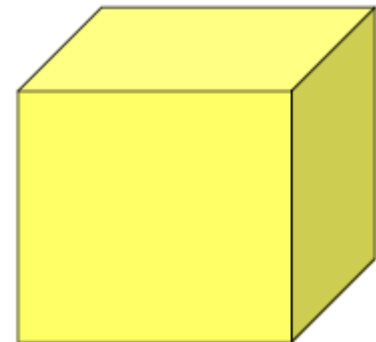


count

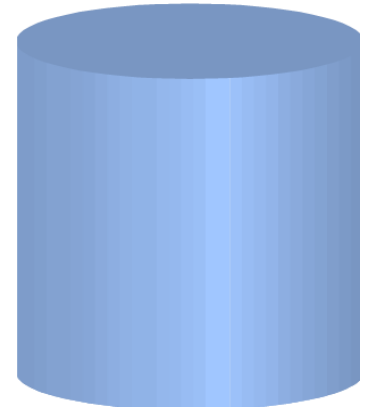
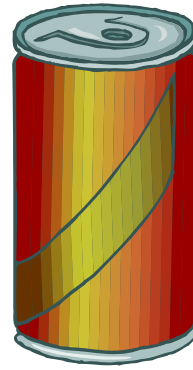


counting a set of objects one-by-one

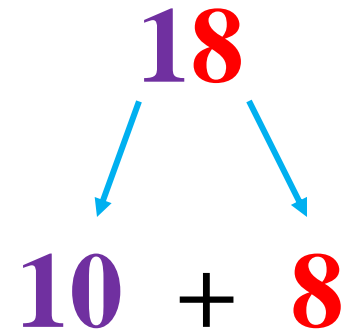
cube



cylinder



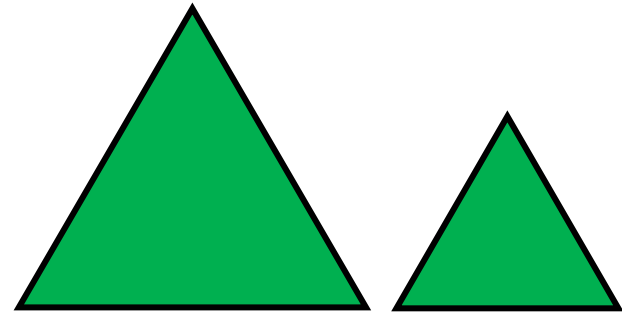
decompose



difference

$$3 - 2 = 1$$

different



Different size but same shape.

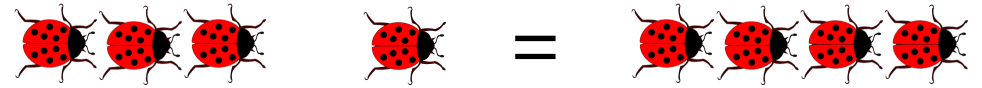
digit

0 1 2 3 4
5 6 7 8 9

down

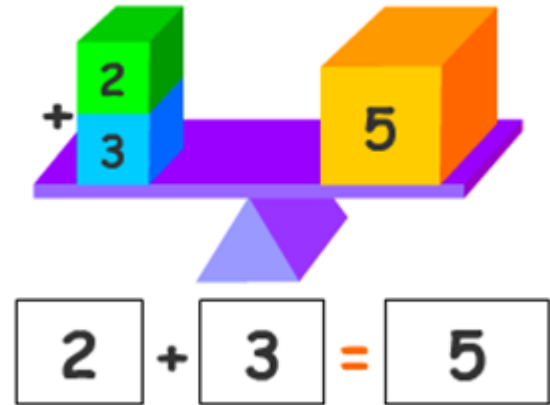


equal to



$3 + 1$ is the same amount as 4

equation

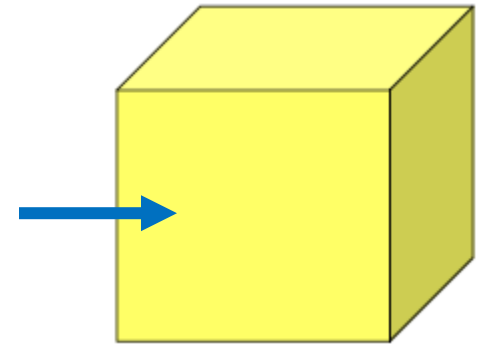


expression

$$6 + 3$$

no equal sign

face



greater than



5 is greater than 3

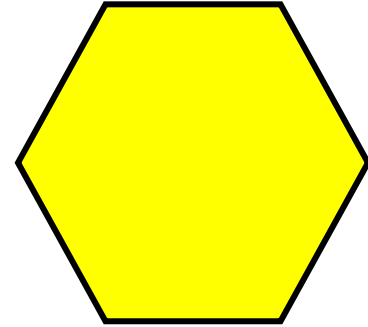
heavier



height



hexagon

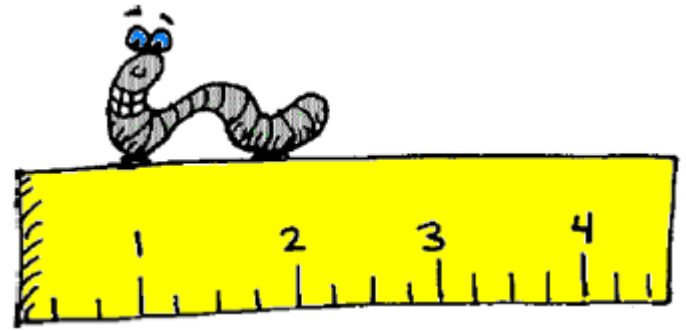


in front of



in front of the sun

length



less than



3 is less than 5

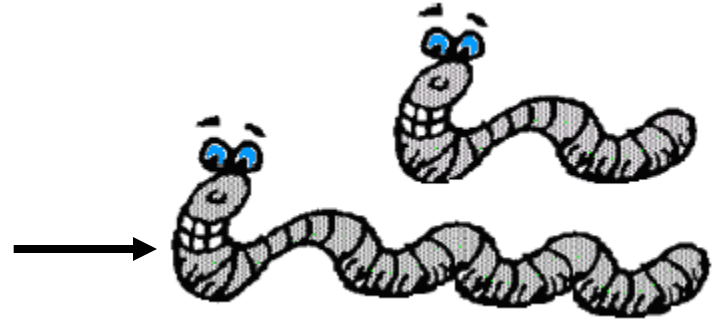
lighter



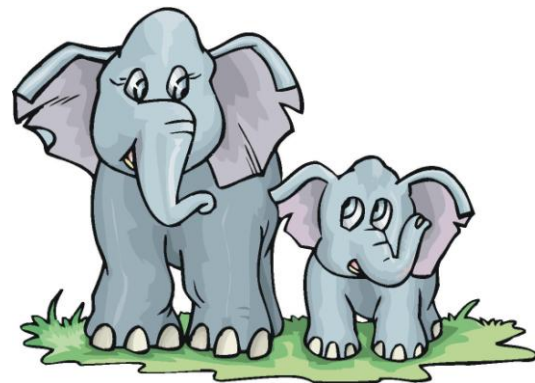
line



longer



next to



number



There are 3 candies.

numeral

6 six



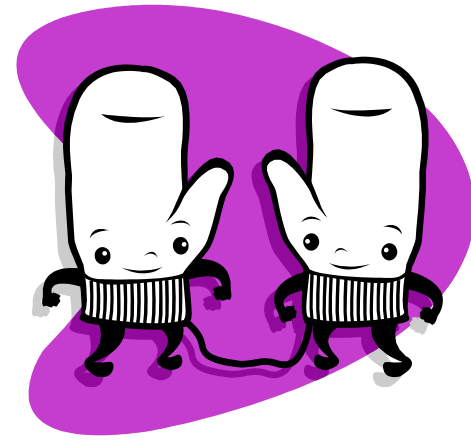
VI

ones

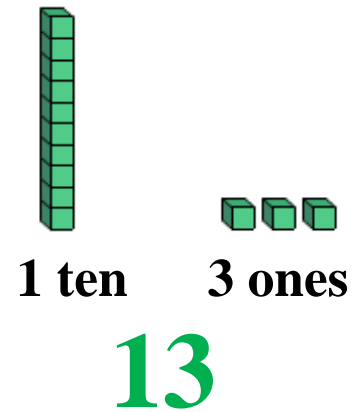


8 ones

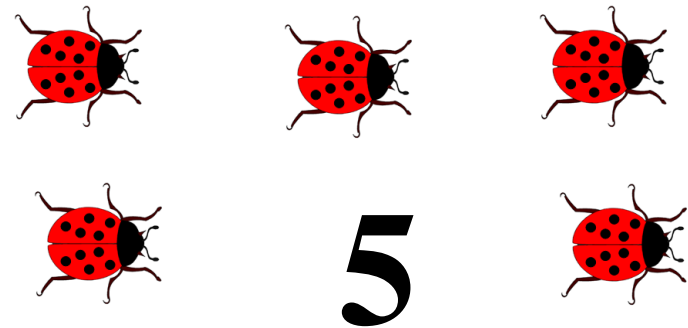
pair



place value



quantity



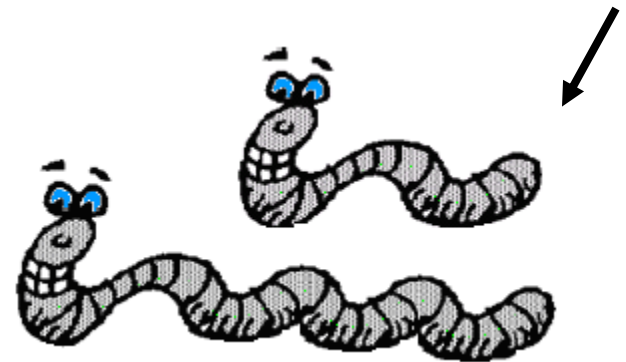
rectangle



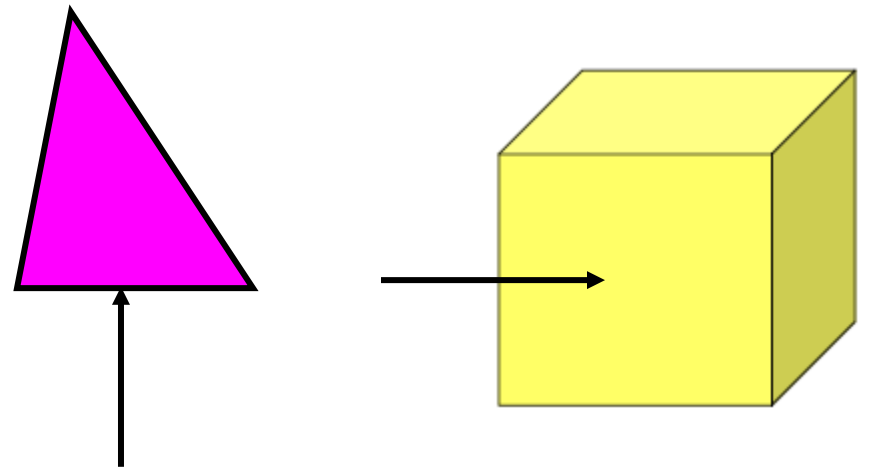
sequence

1, 2, 3, 4, ...

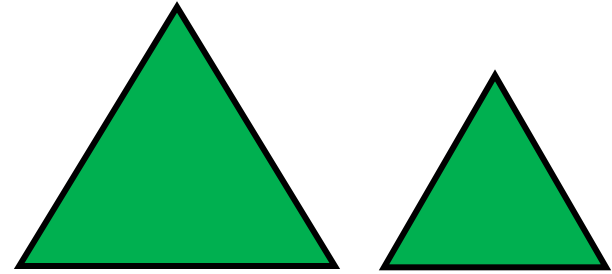
shorter



side



similar

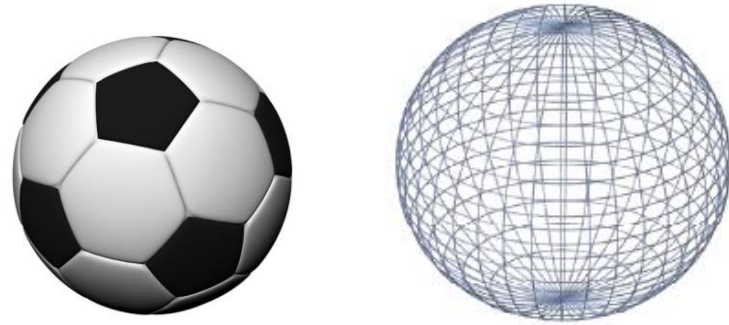


Same shape but different size.

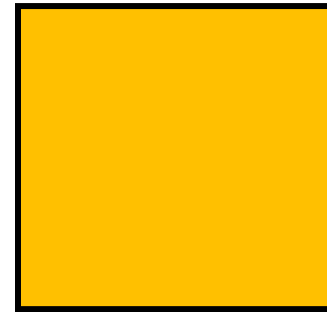
sort



sphere



square



subtract




$$5 - 2 = 3$$

sum

$$4 + 3 = 7$$

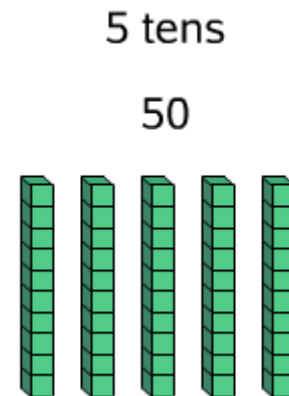
sum



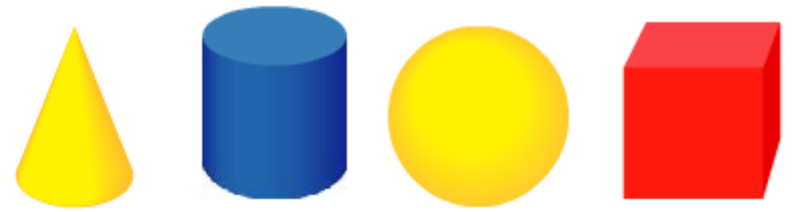
taller



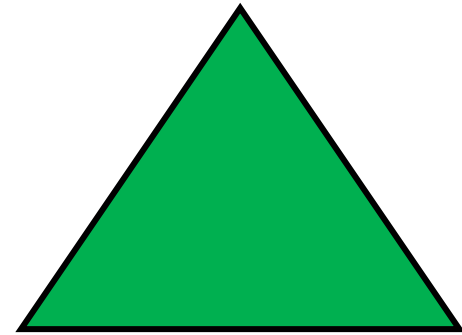
tens



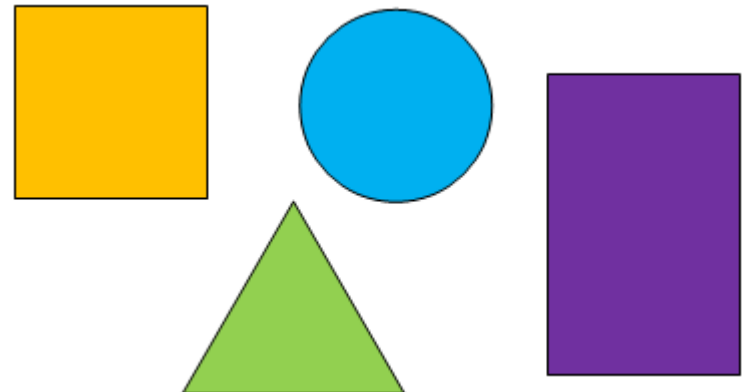
3-dimensional



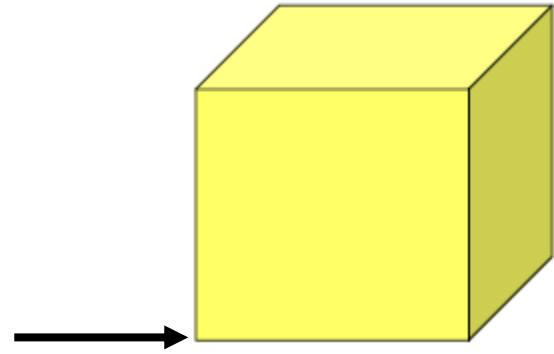
triangle



2-dimensional



vertex



weight



